

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111221\
 Data File : VW023439.D
 Acq On : 12 Nov 2021 13:06
 Operator : SY/MD
 Sample : M4580-18
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB8H6

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/15/2021
 Supervised By : Mahesh Dadoda 11/15/2021

Quant Time: Nov 13 00:12:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 12 04:43:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	112174	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	114932	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49337	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	30507	4.341	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.800%	
7) Chloroethane-d5	1.568	69	27512	4.804	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.000%	
11) 1,1-Dichloroethene-d2	2.108	63	44438	3.378	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	67.600%	
20) 2-Butanone-d5	3.908	46	46517	38.422	ug/L	-0.07
Spiked Amount	50.000	Range 40 - 130	Recovery	=	76.840%	
24) Chloroform-d	4.349	84	69903	4.668	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.400%	
26) 1,2-Dichloroethane-d4	5.037	65	32522	4.829	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.600%	
32) Benzene-d6	5.050	84	129943	4.406	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.200%	
36) 1,2-Dichloropropane-d6	6.072	67	39634	4.566	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	91.400%	
41) Toluene-d8	7.317	98	108361	3.921	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	78.400%	
43) trans-1,3-Dichloroprop...	7.625	79	13884	4.218	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	84.400%	
46) 2-Hexanone-d5	8.092	63	42645	35.212	ug/L	-0.02
Spiked Amount	50.000	Range 45 - 130	Recovery	=	70.420%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	27253	4.366	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	87.400%	
66) 1,2-Dichlorobenzene-d4	11.625	152	42440	5.166	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.400%	
Target Compounds						
13) Acetone	2.208	43	3908m	5.283	ug/L	
47) Tetrachloroethene	7.979	164	12861	1.737	ug/L	96
64) 1,3-Dichlorobenzene	11.185	146	1186	0.082	ug/L #	88

(#) = qualifier out of range (m) = manual integration (+) = signals summed

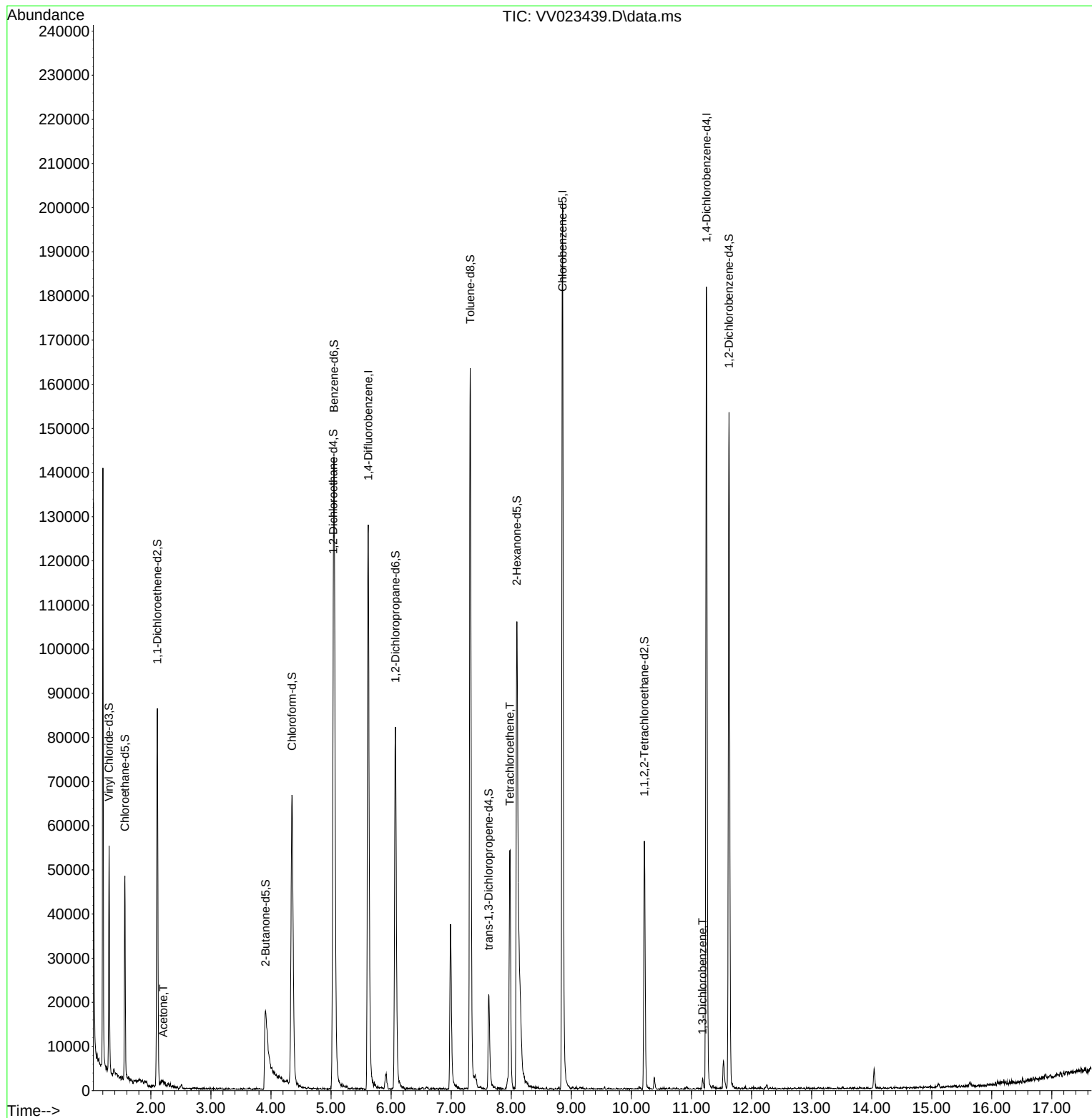
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111221\
Data File : VV023439.D
Acq On : 12 Nov 2021 13:06
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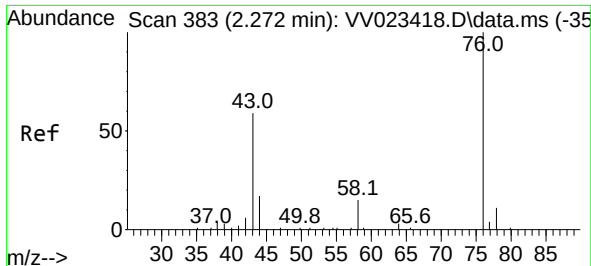
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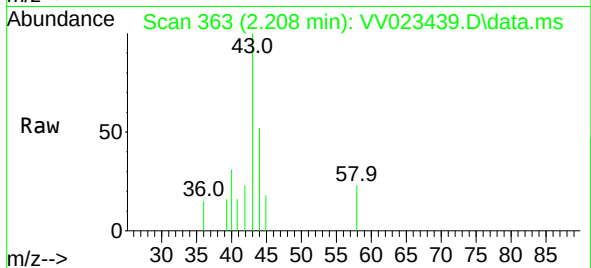
Quant Time: Nov 13 00:12:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 12 04:43:24 2021
Response via : Initial Calibration





#13
Acetone
Concen: 5.283 ug/L m
RT: 2.208 min Scan# 3
Delta R.T. -0.064 min
Lab File: VV023439.D
Acq: 12 Nov 2021 13:06

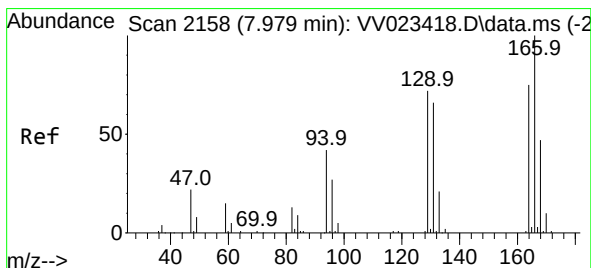
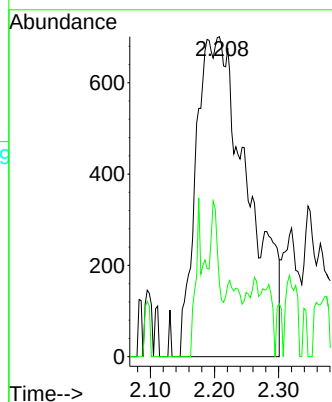
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Tgt Ion: 43 Resp: 3908
Ion Ratio Lower Upper
43 100
58 1.0 0.0 55.4

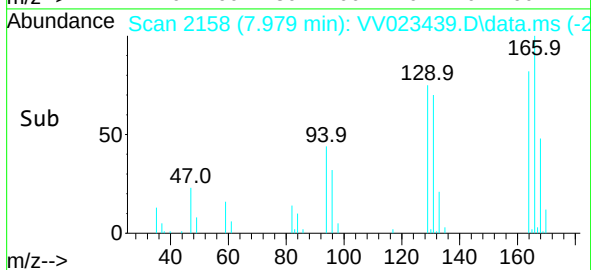
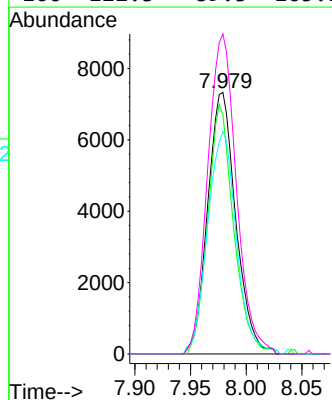
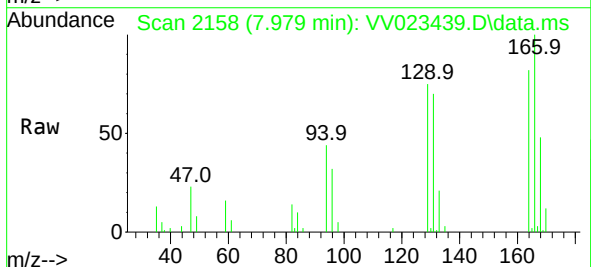
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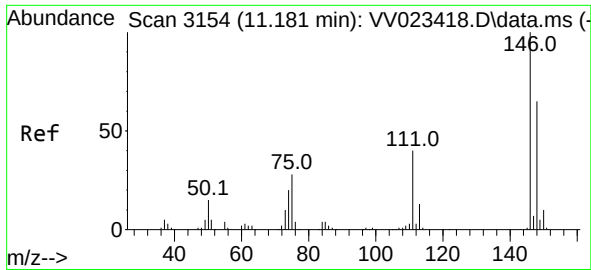
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#47
Tetrachloroethene
Concen: 1.737 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.000 min
Lab File: VV023439.D
Acq: 12 Nov 2021 13:06

Tgt Ion:164 Resp: 12861
Ion Ratio Lower Upper
164 100
129 91.4 64.0 119.0
131 85.1 63.4 117.8
166 122.3 89.3 165.9





#64

1,3-Dichlorobenzene

Concen: 0.082 ug/L

RT: 11.185 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV023439.D

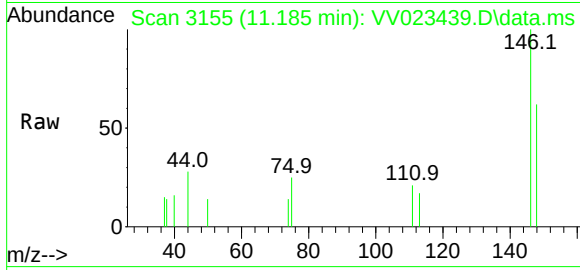
Acq: 12 Nov 2021 13:06

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Tgt Ion:146 Resp: 1180

Ion Ratio Lower Upper

146 100

111 20.8 26.7 49.7

148 62.2 42.9 79.7

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